

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

1. (Currently Amended) A surgical clip, comprising:
a first piece comprising a first base having a first projection extending from the first base;
a second piece comprising a second base having a second projection extending from the second base, wherein the second projection includes multiple surfaces defining a reservoir therein; and

the first piece and the second piece are detachably connectable when the first projection passes into the reservoir,

wherein the multiple surfaces include a top surface which comprises a puncturable material.

2. (Original) The surgical clip in accordance with claim 1, wherein the first base is substantially circular.

3. (Original) The surgical clip in accordance with claim 1, wherein the second base is substantially circular.

4. (Original) The surgical clip in accordance with claim 1, wherein the multiple surfaces define a generally cylindrical surface.

5. (Original) The surgical clip in accordance with claim 1, wherein the first projection extends substantially perpendicular relative to the first base.

6. (Original) The surgical clip in accordance with claim 1, wherein the second projection extends substantially perpendicular relative to the second base.

7. (Cancelled)

8. (Original) The surgical clip in accordance with claim 7, wherein the first projection is adapted to pierce through the top surface.

9. (Original) The surgical clip in accordance with claim 1, wherein the reservoir of the second projection contains a therapeutic agent.

10. (Original) The surgical clip in accordance with claim 9, wherein the therapeutic agent includes a sclerosing agent.

11. (Original) The surgical clip in accordance with claim 1, wherein the second projection further comprises at least one aperture sized to allow the flow of a therapeutic agent out of the reservoir after the first piece and second piece are detachably connected.

12. (Original) The surgical clip in accordance with claim 1, wherein the first piece and the second piece are manufactured from bioabsorbable materials.

13. (Currently Amended) A surgical clip, comprising:

a first piece comprising a first base having a first projection extending from the first base;

a second piece comprising a second base having a second projection extending from the second base, wherein the second projection further comprises a top surface, at least one side surface and a bottom surface, the surfaces defining a reservoir therein which contains a therapeutic agent;

the second projection further comprising at least one aperture sized to allow the flow of the therapeutic agent out of the reservoir; and

the first piece and the second piece can be detachably connected by extending the first projection into the reservoir.

14. (Original) The surgical clip in accordance with claim 13, wherein the therapeutic agent is a sclerosing agent.

15. (Currently Amended) The surgical clip in accordance with claim 13, wherein the reservoir is sized such that the mating of the first projection with the second projection forces the therapeutic agent to flow out ~~of the apertures of the~~ at least one aperture.

16. (Currently Amended) A method for using a surgical clip, comprising the steps of:
providing a surgical clip comprising a first piece including a first base and a first projection extending from the first base, a second piece including a second base, and a second projection extending from the second base wherein the second projection further comprises a top surface, at least one side surface and a bottom surface, the surfaces defining a reservoir therein,

the reservoir containing a therapeutic agent, the second projection further comprising at least one aperture sized to allow the flow of the therapeutic agent out of the reservoir, and the first piece and the second piece can be detachably connected;

identifying a tissue in need of being secured together, and placing the first piece and the second piece in proximity of the tissue; and

detachably connecting the first piece and the second piece by extending the first projection into the reservoir, wherein the tissue in need of being secured is secured and the therapeutic agent flows from the at least one aperture of the second projection.

17. (Original) The method in accordance with claim 16, wherein the therapeutic agent is a sclerosing agent.

18. (Original) The method in accordance with claim 16, wherein the tissue includes a blood vessel.

19. (Original) The method in accordance with claim 16, wherein the tissue includes a ligament.

20. (Original) The method in accordance with claim 16, wherein the tissue includes a tendon.

21. (Original) The method in accordance with claim 16, wherein the tissue includes skin.